

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Fernando ORTEGA RODRIGUEZ, et al.

Attorney Docket No. Q67661

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: December 20, 2001

Examiner: Unknown

For: PROGRAM CLOCK REFERENCE CORRECTION METHOD IN A MULTIPLEXED BURST MODE DOWNLINK TRANSMISSION IN AN INTEGRATED MULTISPOT SATELLITE COMMUNICATION SYSTEM

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

3. (Amended)Method according to claim 1 in which said distance (d) is defined by means of the following formula:

$$d = n_d - \frac{n_{dt}}{n_{ut}} \cdot n_u$$

where:

n_d is the number of the downlink position of the packet in process;

n_{dt} is the total number of packets in the downlink frame;

n_{ut} is the total number of packets per frame and user; and

n_u is the number of the uplink position of the packet in process.

and where both n_d and n_u start counting from zero.

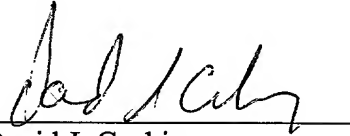
4. (Amended) Method according to claim 1 in which said transmission is carried out in MPEG2 transport streams in TDMA format.

PRELIMINARY AMENDMENT
Attorney Docket No. Q67661

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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Date: December 20, 2001

APPENDIX
VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

3. (Amended)Method according to ~~any of the previous claims~~claim 1 in which said distance (d) is defined by means of the following formula:

$$d = n_d - \frac{n_{dt}}{n_{ut}} \cdot n_u$$

where:

n_d is the number of the downlink position of the packet in process;

n_{dt} is the total number of packets in the downlink frame;

n_{ut} is the total number of packets per frame and user; and

n_u is the number of the uplink position of the packet in process.

and where both n_d and n_u start counting from zero.

4. (Amended)Method according to ~~any of the previous claims~~claim 1 in which said transmission is carried out in MPEG2 transport streams in TDMA format.